

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, 8<sup>th</sup> Floor  
San Francisco, California 94111-3834  
(650) 326-2400

In re application of: Gregory S. Hageman

Application No.: 09/511,008

Filed: February 22, 2000

Group Art Unit: 1632

For: DIAGNOSTICS AND THERAPEUTICS FOR ARTERIAL  
WALL DISRUPTIVE DISORDERS

THE ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Amendment Transmittal

Attorney Docket No. 20618-000600US  
Client Ref. N9-59

Date: August 11, 2000

I hereby certify that this is being deposited with the United States  
Postal Service as first class mail in an envelope addressed to:

Box Sequence  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Signed: D. Schaller  
Diana M. Schaller

Sir:

Transmitted herewith is a **Communication Under 37 C.F.R. §§ 1.821-1.825 and Preliminary Amendment** in the above-identified application.

- ☒ A Verified Statement to establish small entity status under 37 CFR 1.9 and 1.27 was submitted under separate cover;  
☒ Sequence Listing;  
☒ Computer Readable Copy of the Sequence Listing;  
☒ Return postcard

If any extension of time is needed, then this response should be considered a petition therefor.  
The filing fee has been calculated as shown below:

	(Col. 1)		(Col. 2)		(Col. 3)
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR		PRESENT EXTRA
TOTAL	* 86	MINUS	** 86	=	0
INDEP.	* 13	MINUS	*** 13	=	0
[ ] FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					

SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
RATE	ADDIT. FEE		RATE	ADDIT. FEE
x \$9.00 =	\$0.00		x \$18.00 =	
x \$39.00 =	\$0.00		x \$78.00 =	
+ \$130.00 =			+ \$260.00 =	
TOTAL ADDIT. FEE	\$0.00	OR	TOTAL	

- \* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.  
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.  
\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, then write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

☒ No fee is due.

Please charge Deposit Account No. 20-1430 as follows:

☐ Claims fee \$ \_\_\_\_\_  
☒ Any additional fees associated with this paper or during the pendency of this application.

NO extra copies of this sheet are enclosed.

TOWNSEND and TOWNSEND and CREW LLP

Hugh Wang  
Hugh Wang, Reg. No.: P-47,163  
Attorneys for Applicant

SECRET

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

PATENT  
Attorney Docket No.: 20618-000600US  
Client Reference No.: N9-59

Box Missing Parts  
Assistant Commissioner for Patents  
Washington, D.C. 20231

On August 11, 2000

TOWNSEND and TOWNSEND and CREW LLP

By:

D. Schaller

Diana M. Schaller



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Gregory S. Hageman

Application No.: 09/511,008

Filed: February 22, 2000

For: Diagnostics and Therapeutics for  
Arterial Wall Disruptive Disorders

Examiner: Unassigned

Art Unit: 1632

RESPONSE TO NOTICE TO FILE  
MISSING PARTS OF  
NONPROVISIONAL APPLICATION

Box Missing Parts  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Pursuant to the Notice to File Missing Parts of Application – Filing Date

Granted dated March 17, 2000, enclosed are the following to be made of record in the above-identified application:

1. Verified Statement Claiming Small Entity Status;
2. Executed Declaration;
3. Power of Attorney;
4. Certificate Under 37 C.F.R. § 3.73(b), together with a copy of the Assignment document;
5. Petition to Extend Time;
6. Copy of Notice to File Missing Parts.

Please charge Deposit Account No. 20-1430 for the following fees:

Small Entity:	(a)	Filing Fee (§ 1.16(a)) (Small Entity)	\$345.00
	(b)	Excess Claims Fees (§ 1.16(b), (c)):	
		86 - 20 = 66            x \$9.00 =	\$1,188.00
		13 - 3 = 10            x \$39.00 =	\$780.00
	(c)	Missing Parts Surcharge	\$65.00
		<b>TOTAL FEES TO BE CHARGED</b>	<b>\$2,443.00</b>

The Commissioner is hereby authorized to charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to Deposit Account No. 20-1430. This Transmittal Letter is submitted in triplicate.

Respectfully submitted,



Hugh Wang  
Reg. No. P-47,163

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, 8<sup>th</sup> Floor  
San Francisco, California 94111-3834  
Tel: 650-326-2400  
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HW:dms

#5  
S

## FORMALITIES LETTER



\*OC000000004997352\*

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENT AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/511,008	02/22/2000	Gregory S. Hageman	UIA-030-01

Patent Group  
Foley Hoag & Eliot LLP  
One Post Office Square  
Boston, MA 02109-2170Resp to mp/seg LST  
DUE: 5.17.00  
FINAL: 10.17.00

Date Mailed: 03/17/2000

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

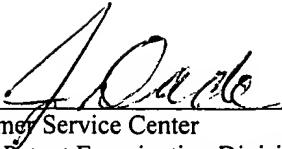
- The statutory basic filing fee is missing.  
*Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$2486.
  - \$1368 for 76 total claims over 20.
  - \$858 for 11 independent claims over 3.
  - \$260 for multiple dependent claim surcharge.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821 - 1.825 for the following reason(s):
  - This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c).
  - Applicant must provide:
    - An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".

For questions regarding compliance to these requirements, please contact:

■ For Rules Interpretation, call (703) 308-1123	08/16/2000	GTEFFERA	00000089	201430	09511008
■ For CRF Submission Help, call (703) 308-4212					
■ PatentIn Software Program Support	01	FC:201		345.00	CH
■ - For Technical Assistance, call (703) 287-0200	02	FC:203		594.00	CH
■ - To Purchase PatentIn Software, call (703) 306-2600	03	FC:202		390.00	CH
	04	FC:205		65.00	CH

- The balance due by applicant is \$ 3306.

*A copy of this notice **MUST** be returned with the reply.*

A handwritten signature in dark ink, appearing to read "J. O. [unclear]", is written over a horizontal line.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE